

OFFICIAL

JUL 07 2004

Patent  
Attorney Docket No. 030681-352

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Mail Stop Amendment

In re Patent Application of

Byung-kyu Lee

Application No.: 10/029,701

Filing Date: December 31, 2001

Title: PERPENDICULAR MAGNETIC RECORDING MEDIUM

Group Art Unit: 1773

Examiner: HOLLY C RICKMAN

Confirmation No.: 3883

## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per  
Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_☐ Small entity status is hereby claimed.☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the  
☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).☐ Applicant(s) requests that any previously unentered after final amendments not be entered.  
Continued examination is requested based on the enclosed documents identified above.☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_on \_\_\_\_\_  
for which continued examination is requested.☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_  
which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R.  
§ 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also  
enclosed.

BURNS DOANE

AMENDMENT/REPLY TRANSMITTAL LETTER

Page 1 of 2  
(3/04)BURNS DOANE SWECKER & MATTHEW LLP  
INTELLECTUAL PROPERTY LAW

Attorney Docket No. 030681-352Application No. 10/029,701

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	9	MINUS 20 =	0	x \$18.00 (1202) =	\$ 0.00
Independent Claims	1	MINUS 3 =	0	x \$86.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$290.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

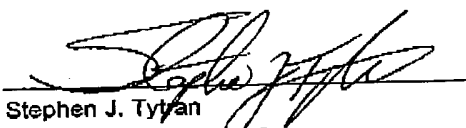
Respectfully submitted,

BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(919) 941-9240

Date: July 7, 2004

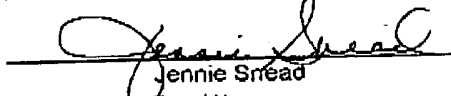
By

  
Stephen J. Tytan  
Registration No. 45848

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Facsimile Number: 703 872 9306

Date of Transmission: July 7, 2004

  
Jennie Sread  
Typed Name:

BURNS DOANE

BURNS DOANE SWECKER & MATHIS LLP  
INTELLECTUAL PROPERTY LAW

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Page 2 of 2

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Examiner: HOLLY C RICKMAN

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BURNS DOANE

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INTELLECTUAL PROPERTY LAW

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Page 1 of 2  
(3/04)

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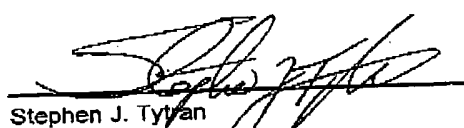
Respectfully submitted,

BURNS, DOANE, SWECKER &amp; MATHIS, L.L.P.

P.O. Box 1404  
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(919) 941-9240

Date: July 7, 2004

By

  
Stephen J. Tyvan  
Registration No. 45,846

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Facsimile Number: 703 872 9308

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Jennie Sneed

Typed Name:

BURNS DOANE

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Page 2 of 2

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INTELLECTUAL PROPERTY LAW

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In re Patent Application of	)	<b>Mail Stop Amendment</b>
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Application No.: 10/029,701	)	Examiner: Holly C Rickman
Filed: December 31, 2001	)	Confirmation No.: 3883
For: PERPENDICULAR MAGNETIC	)	
RECORDING MEDIUM	)	

**AMENDMENT**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Examiner's Action mailed on April 7, 2004, please amend this application as follows.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper; and

**Remarks** begin on page 4 of this paper.